

Converting Colors

HunterLab(59.5515, -8.6323,
6.8123)

Have a look what the booklet for
HunterLab(59.5515, -8.6323, 6.8123)
contains.

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Color

**HunterLab(59.5763, -8.7054,
6.9952)**

Conversions

Conversions Part 1

Format	Color
Hex	98A498
RGB	152, 164, 152
RGB Percent	60%, 64%, 60%
CMY	0.4039, 0.3568, 0.4039
CMYK	0.07, 0.00, 0.07, 0.36
HSL	120°, 6%, 62%
HSV	120°, 7%, 64%
XYZ	31.8919, 35.4934, 34.8758
YIQ	159.0440, -3.3000, -6.2760

Conversions

Conversions Part 2

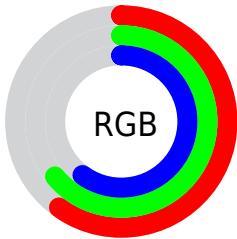
Format	Color
RYB	152, 164, 164
Decimal	10003608
CIELab	66.13, -6.57, 4.76
CIELCh	66, 8.117, 144.055
Yxy	35.4949, 0.3119, 0.3471
Android (android.graphics.Color)	4288193688 (0xFF98A498)
YUV	159.0440, -3.4727, -6.1776
Hunter-Lab	59.5763, -8.7054, 6.9952

Details

The HunterLab color $59.5763, -8.7054, 6.9952$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.4719, 2.6638, -0.7743$, and the grayscale version is $58.9154, -3.1436, 3.2010$.

A 20% lighter version of the original color is $82.6082, -10.7550, 8.8047$, and $39.1083, -6.7769, 5.3143$ is the 20% darker color. If you saturate the color by 10%, you get $57.8960, -15.6678, 11.6995$, and if you desaturate by 10%, it is $61.4520, -1.1834, 1.9137$.

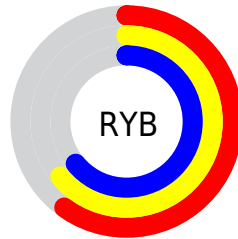
Distribution



Red (60%)

Green (64%)

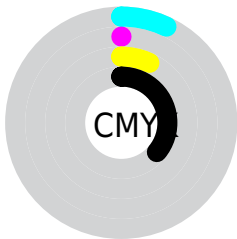
Blue (60%)



Red (60%)

Yellow (64%)

Blue (64%)

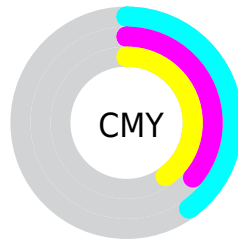


Cyan (7%)

Magenta (0%)

Yellow (7%)

Black (36%)



Cyan (40%)

Magenta (36%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5763, -8.7054, 6.9952 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 59.5763, -8.7054, 6.9952 by changing the saturation by 10% instead.

■ 59.5763, -8.7054,
6.9952

■ 59.5763, -8.7054,
6.9952

180.7615,
-17.7309, 15.3699

■ 49.0350, -7.7830,
6.1697

■ 82.6146, -10.5958,
8.7101

■ 39.2001, -6.8700,
5.3625

■ 95.0404, -11.5637,
9.5986

■ 30.1281, -5.9635,
4.5719

108.0334,
-12.5484, 10.5084

■ 21.8894, -5.0563,
3.7937

121.5698,
-13.5501, 11.4393

■ 14.5788, -4.1348,
3.0190

135.6287,
-14.5691, 12.3911

■ 8.2393, -3.9153,
2.8455

150.1912,

0.0000, NaN, NaN

-15.6056, 13.3636

0.0000, NaN, NaN

165.2406,
-16.6596, 14.3566

0.0000, NaN, NaN

■ 59.5763, -8.7054,
6.9952

■ 59.5763, -8.7054,
6.9952

■ 57.8960, -15.6678,
11.6995

■ 61.4520, -1.1834,
1.9137

■ 56.4138, -21.9839,
15.9679

■ 63.5109, 6.8198,
-3.4915

■ 55.1356, -27.5779,
19.7490

■ 65.7453, 15.2244,
-9.1665

■ 54.0631, -32.3841,
22.9981

■ 68.1452, 23.9587,
-15.0628

■ 53.1945, -36.3558,
25.6833

■ 70.7007, 32.9594,
-21.1375

■ 52.5244, -39.4715,
27.7900

■ 73.4019, 42.1722,
-27.3537

■ 52.0424, -41.7410,
29.3247

■ 74.1838, 44.7861,
-29.1177

■ 51.7329, -43.2113,
30.3191

■ 51.5658, -44.0095,
30.8589

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



59.5776, -5.9895, 8.9716



59.5763, -8.7054, 6.9952



59.5776, -9.9406, 3.9239

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



59.5776, -8.7067, 6.9961



59.5776, -3.9005, -3.7172



59.5776, 3.3003, 5.8762

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



59.5763, -8.7054, 6.9952



57.4719, 2.6638, -0.7743

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



59.5776, 3.8917, 2.5539



59.5763, -8.7054, 6.9952



59.5776, -0.3217, -3.1179

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



59.5776, -8.7067, 6.9961



59.5776, -7.2085, -2.3635



59.5776, 2.5515, -0.7714



59.5776, 0.9542, 8.3525

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



59.5763, -8.7054, 6.9952



59.5776, -9.7774, 1.6144



59.5776, 2.5515, -0.7714



59.5776, 3.7132, 4.8268

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



59.5776, -8.7067, 6.9961



81.5676, -6.4647, 5.8682



60.5907, -5.1203, 8.1775



38.1524, -2.9666, 2.7059



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



59.5776, -8.7067, 6.9961



79.8265, -13.5262, 10.6389



59.7466, -7.7665, 4.5779



28.0981, -4.7942, 3.7673



45.1198, -38.6902, 27.1252



6.5404, -5.6083, 3.9319

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



57.4719, 2.6638, -0.7743



76.2803, 5.6275, -2.4503



57.2874, 1.6697, 1.8498



26.8369, 2.0178, -0.8879



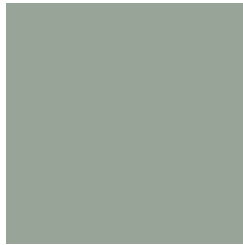
28.4722, 55.9772, -37.5518



4.1272, 8.1142, -5.4434

Previews

White Background



This preview shows how the HunterLab color 59.5763, -8.7054, 6.9952 looks on a white background.

Color Contrast Check

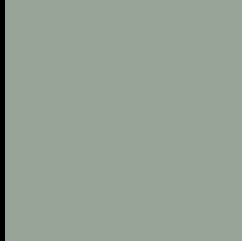
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 59.5763, -8.7054, 6.9952 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

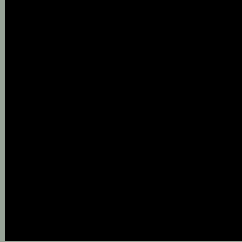
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 59.5763, -8.7054, 6.9952 Background



This preview shows how black text looks on a background with the HunterLab color 59.5763, -8.7054, 6.9952.



This preview shows how white text looks on a background with the HunterLab color 59.5763, -8.7054,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

59.5763, -8.7054, 6.9952

Protanopia

59.5404, -2.8594, 7.9057

Deuteranopia

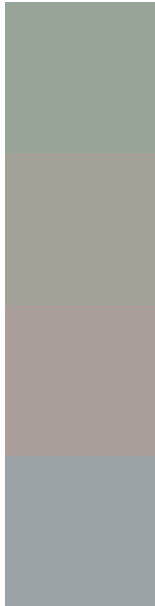
59.4638, 4.4377, 6.2366



Tritanopia

59.5939, -2.7422, -3.1668

Trichromacy



Original Color

59.5763, -8.7054, 6.9952

Protanomaly

59.4148, -4.7476, 7.3113

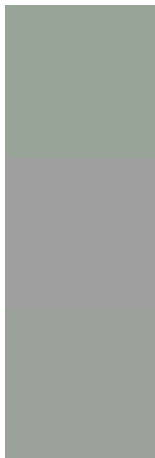
Deuteranomaly

59.3200, -0.4810, 6.4226

Tritanomaly

59.5515, -4.9121, 0.6914

Monochromacy



Original Color

59.5763, -8.7054, 6.9952

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

59.1253, -5.4843, 4.7966

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5763, -8.7054, 6.9952 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(152, 164, 152)` looks like.

```
.text, #text, p{  
    color:rgb(152, 164, 152)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(152, 164, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 164, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5763, -8.7054, 6.9952 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(152, 164, 152) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(152, 164, 152) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(152, 164, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 164, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 164, 152);  
box-shadow:4px 4px 4px 4px rgb(152, 164,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5763, -8.7054, 6.9952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 164, 152) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(152,  
164, 152) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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